

DROP MYSQL DATABASE

<http://www.tutorialspoint.com/mysql/mysql-drop-database.htm>

Copyright © tutorialspoint.com

Drop Database using mysqladmin:

You would need special privilege to create or to delete a MySQL database. So assuming you have access to root user, you can create any database using mysql **mysqladmin** binary.

Be careful while deleting any database because it will lose your all the data available in your database.

Here is an example to delete a database created in previous chapter:

```
[root@host]# mysqladmin -u root -p drop TUTORIALS
Enter password:*****
```

This will give you a warning and it will confirm if you really want to delete this database or not.

```
Dropping the database is potentially a very bad thing to do.
Any data stored in the database will be destroyed.

Do you really want to drop the 'TUTORIALS' database [y/N] y
Database "TUTORIALS" dropped
```

Drop Database using PHP Script:

PHP uses **mysql_query** function to create or delete a MySQL database. This function takes two parameters and returns TRUE on success or FALSE on failure.

Syntax:

```
bool mysql_query( sql, connection );
```

Parameter	Description
sql	Required - SQL query to create or delete a MySQL database
connection	Optional - if not specified then last opened connection by mysql_connect will be used.

Example:

Try out following example to delete a database:

```
<html>
<head>
<title>Deleting MySQL Database</title>
</head>
<body>
<?php
$dbhost = 'localhost:3036';
$dbuser = 'root';
$dbpass = 'rootpassword';
$conn = mysql_connect($dbhost, $dbuser, $dbpass);
if(! $conn )
```

```
{
    die('Could not connect: ' . mysql_error());
}
echo 'Connected successfully<br />';
$sql = 'DROP DATABASE TUTORIALS';
$retval = mysql_query( $sql, $conn );
if(! $retval )
{
    die('Could not delete database: ' . mysql_error());
}
echo "Database TUTORIALS deleted successfully\n";
mysql_close($conn);
?>
</body>
</html>
```

WARNING: While deleting a database using PHP script, it does not prompt you for any confirmation. So be careful while deleting a MySQL database.